JAP7 Rec'd PCTIPTO 17 MAY 2006

		ATTORNEY'S DOCKET NUMBER							
TRANSMITTAL LETTER	892_034								
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (Hknown, 9 DCFR 1.5)							
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
PCT/JP2004/006004	26 April 2004 (26.04.2004)	18 November 2003 (18.11.2003)							
TITLE OF INVENTION									
FLOW CONTROL DEVICE									
APPLICANT(S) FOR DO/EO/US									
KIMURA, Motoyasu; and KIMURA, Tomoei									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. [X] This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. [] This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. [] The US has been elected (Article 31). 5. [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. [] is attached hereto (required only if not communicated by the International Bureau). b. [X] has been communicated by the International Bureau. c. [] is not required, as the application was filed in the United States Receiving Office (RO/US). 6. [X] An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). a. [X] is attached hereto. b. [] has been previously submitted under 35 U.S.C. 154(d)(4). 7. [X] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. [] are attached hereto (required only if not communicated by the International Bureau). b. [] have been communicated by the International Bureau. c. [] have not been made; however, the time limit for making such amendments has NOT expired. d. [X] have not been made and will not be made. 8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. [] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
Items 11 to 20 below concern docum 11. [X] An Information Disclosure Staten	nent under 37 CFR 1.97 and 1.98.								
12. [] An Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
 13. [X] A Preliminary Amendment. 14. [X] An Application Data Sheet under 37 CFR 1.76. 									
15. [] A Substitute Specification.									
16. [] A Power of Attorney and/or Change of Address Letter.									
 17. [] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 18. [] A second copy of the published International Application under 35 U.S.C. 154(d)(4). 									
	guage translation of the International Applica	tion under 35 U.S.C. 154(d)(4).							
20. [X] Other items or information: PCT/.	RO/101 PCT/IB/308 IB/304 International Publication (front page only)							
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		INTERNATIONAL APPLICATION NO.		ATI	ATTORNEY'S DOCKET NUMBER	
10/57	10/579590 PCT/JP2004/006004			892_034		
The following fees are	e submitted:			(Calculations	PTO Use Only
21. [X] Basic National Fee			\$	300.00		
22. [X] Examination Fee						
		or the International Preliminary Examina s satisfy provisions of PCT Article 33(1)-				
All other situations .			\$ 200.00	\$	200.00	
23. [X] Search Fee						
If the Written Opinion of the ISA/US or the International Preliminary Examination Report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$ 00.00						
		paid on the International Application to that the ithority				
		ISA other than the US and provided to the US by the IB				
All other situations.			\$ 500.00	\$	400.00	
•		TOTAL OF ABOVE CAL	CULATIONS =	\$	900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets	Number of each additional 50 sheets or fraction thereof (round up to a whole number)	Rate			
) 68 - 100 =	0/50 =	0	x \$250.00			
	Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
Total Claims	16 -20 =	0	x \$50.00	-		
Independent Claims	1 - 3 =	0	x \$200.00			
MULTIPLE DEPENDEN	T CLAIM(S) (if applicab	le)	+ \$360.00			
TOTAL OF ABOVE CALCULATIONS =				\$	900.00	
[] Applicant claims ½.	s small entity status. S	See 37 CFR 1.27. The fees indicated above	e are reduced by			
SUBTOTAL =			\$	900.00		
Processing fee of \$130.00 for furnishing the English Translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						
TOTAL NATIONAL FEE =			\$	900.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						
TOTAL FEES ENCLOSED =				\$	900.00	
					ount to be nded:	\$
				Amo char	ount to be ged:	\$

Express Mail Number: EV 772164507 US

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U.S. APPLIATION SOUTH TOWN SEED (GTR 16)		INTERNATIONAL APPLICATIO	ATTORNEY'S DOCKET NUMBER				
• '		PCT/JP2004/006004		892_034			
a. [X] A	. [X] A check in the amount of \$900.00 to cover the above fees is enclosed.						
	. [] Please charge my Deposit Account No. 50-1446 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
	[X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1446. A duplicate copy of this sheet is enclosed.						
	[] Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.						

IAP20 RGC 0 FG. N. 10 17 MAY 2006

Practitioner's Docket No.: 892_034 PATENT

IN THE UNITED STATES DESIGNATED OFFICE (DO/US)

International Application No.:

PCT/JP2004/006004

International Filing Date:

26 April 2004

Earliest Priority Date Claimed:

18 November 2003 (18.11.2003)

Title of Invention:

FLOW CONTROL DEVICE

Applicant(s) for DO/US:

KIMURA, Motoyasu; and KIMURA, Tomoei

EXPRESS MAIL CERTIFICATE

"Express Mail" label number:

EV 772164507 US

Date of Deposit:

17 May 2006

I hereby state that the following attached paper or fee

Transmittal Letter to the US/DO/EO Concerning a Filing Under 35 U.S.C. 371 and National Phase Patent Application

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10, on the date indicated above and is addressed to:

Mail Stop PCT
Attention: DO/US
Commissioner for Patents
P.O. Box 1450

Alexandria, VA 22313-1450.

lizabeth A. VanAntwer